Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. | | No. | 01701.00086 |
|---------------------|--------------------|-------|---|
| First In | ventor | Hiro | yuki Nitta |
| Title | Semicon and Met | ducto | r Device Having a Wiring Layer of Damascene Structure or Manufacturing the Same |

or new nonprovisional applications under 37 C.F.R. 1.53(b)

| 103 | new nonprovisional applications under 37 C.F.R. | 1.00(0)) | kpress Mail . | Laber IVO. | | | | |
|---|---|-------------------|---|---|---|--|--|--|
| | APPLICATION ELEMENTS | | ADDR | RESS TO: | Box Patent | Commissioner for Patents Application | | |
| | chapter 600 concerning utility patent application | contents. | | | Washingtor | n, DC 20231 | | |
| 2. 🗌 | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, | 33] | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statements verifying identity of above copies | | | | | |
| | or a computer program listing appendix - Background of the Invention | | ACCOMPANYING APPLICATIONS PARTS | | | | | |
| | - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | V | 9. 🛛 10. 🗍 | Assignment 37 C.F.R.§3. (when there | Papers (cove 73(b) Statem is an assigne | er sheet & document(s)) nent Power of ee) Attorney | | |
| . 52 | | | I — | | | ment (if applicable) | | |
| 5. Oath or | Drawing(s) (35 U.S.C.113) [Total Sheet. Declaration [Total Pages | | 12. | Information I Statement (II | DS)/PTO-144 | S)/PTO-1449 Citations | | |
| _ | Newly executed (original or copy) | | 13. 📗 | Preliminary / | | | | |
| b. 📙 | Copy from a prior application (37 CFR 1.6 | | 14. 🛚 | Return Recei | | | | |
| _ | (for a continuation/divisional with Box 18 | completed) | 15. 🛛 | | | | | |
| i. L | | | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | |
| | Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR |) | 16. Request and Certification under 35 U.S.C. 122 | | | | | |
| _ | 1.63(d)(2) and 1.33(b). | | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | |
| 6. <u> </u> | plication Data Sheet. See 37 CFR 1.76 | | 17. Other: Applicants claim priority on Japanese Patent No. 2000-185152, filed on June 20, 2000. | | | | | |
| 18. If a CON | NTINUING APPLICATION, check appropriate be | ox, and supply | the requisit | e information b | elow and in a | preliminary amendment, | | |
| or in an Ap _l | plication Data Sheet under 37 CFR 1.76: | | | | | • | | |
| | | nuation-in-part (| CIP) | | | :/ | | |
| | plication information: Examiner | | | | 'Art Unit: | . | | |
| For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| | 17. C | ORRESPOND | DENCE A | DRESS | | | | |
| 7 | The American Control of the Control | 22907 | 7 | | —————————————————————————————————————— | | | |
| ⊠ Custor | mer Number or Bar Code Label (Insert Custo | omer No. or Atta | ch bar code | label here) | or 🗌 Co. | rrespondence address below | | |
| Name | | | | | | | | |
| Address | | *** | = . | | | | | |
| City | | State | | 7 | p Code | | | |
| Country | Teleph | | | 21 | | | | |
| | | 1 | ···· | | Fax | | | |
| Name (Pr | int/Type) Joseph M. Potenza | R | egistration | No. (Attorney | //Agent) | 28,175 | | |
| Signature | 1 ((1 Henb | ch | 19# | 36.CX | Date | June 19, 2001 | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

u IJ = T.

| FEE TO AND | | Complete if Known | | | | | | |
|----------------------------|------------------|----------------------|----------------|--|--|--|--|--|
| FEE TRANS | | Application Number | TBA | | | | | |
| for FY 2 | 2001 | Filing Date | June 19, 2001 | | | | | |
| | | First Named Inventor | Hiroyuki Nitta | | | | | |
| Patent fees are subject to | annual revision. | Examiner Name | ТВА | | | | | |
| | | Group / Art Unit | TBA | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 1448 | Attorney Docket No. | 01701.00086 | | | | | |

| | | | | | <u> </u> | | _ | | | -7 | | | | |
|--|------------|---------------------------|---------------|---|---|-----------------------|--------------|-------------|-----------------------------|---|-------------|---|--|---|
| METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge | | | | | | | | | FEE CALCULATION (continued) | | | | | |
| 1. 🛛 | | | | sioner is here s and credit a | | | | | 3. ADD | DITIONAL Large | FEES | Small | | |
| | | | | | | | | | | Entity | F | Entity | | - ' |
| Depo Acco | | 19-0733 | 2 | | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Num | | 19-075 | 3 | | | | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| | | | | | | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | | |
| Acco | ount | Banner | & Wite | coff, LTD | | | | | 139 | 130 | 139 | 130 | Non-English specification | |
| Nam | | L | | | | | | | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| | Under 37 (| y Additiona CFR 1.16 a | and 1.1 | 17 | | | | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | See 37 CI | | | y status. | | | | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 2. | Paymer | nt Enclose | d: | | | | | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| | Check | ☐ Credi | it card | | ney | □∘ |)ther | | 116 | 390 | 216 | 195 | Extension for reply within second month | |
| | | 1 | CEE C | ALCULATIO | | | | | 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 1. E | BASIC FIL | | | ALCOLATIC | | | _ | | 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| Large | Entity 8 | Small E | ntity | | | | | | 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| Fee | | | | Fee Descrip | ption | i | | | 119 | 310 | 219 | 155 | Notice of Appeal | |
| Code | | | \$) | 1 Milator Allinon | F | г | | Paid | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 101 106 | | | 55 60 | Utility filing fee 710 Design filing fee | | | | 121 | 270 | 221 | 135 | Request for oral hearing | | |
| 107 | 490 2 | 207 2 | 45 | Plant filing | | ļ | | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 108 | | | | Reissue filin | ıg fee | ; [| | | 140 | 110 | 240 | 55 | Petition to revive – unavoidable | |
| 114 | 150 2 | 214 7 | 5 | Provisional filling fee | | | | | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| | | SILE | · TOTA | 1 /4\ | | г | <u>(0) 7</u> | 710 | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| | | 305 | TOTA | L (1) | | L | (\$) 7 | 10 | 143 | 440 | 243 | 220 | Design issue fee | |
| 2. EXTF | RA CLAIN | / FEES | | | | | | | 144 | 600 | 244 | 300 | Plant issue fee | |
| | | | | Extra | | ee from | | Fee | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Total Clain | ns 41 | -20** | - = | Claims 21 | , | elow 18 | | Paid 378 | 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| Independen Claims | nt 7 | -3** | = | 4 | x | 80 | = | 320 | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent | | | | | x [| 270 | = [| 0 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| Large Entity Small Entity Fee Fee Fee Fee | | | | | | 146 | 710 | 246 | 355 | Filing a submission after final rejection | | | | |
| Code | (\$) | Code | (\$) | Fee Desc | cripti | ion | | | 149 | 710 | 249 | 355 | (37 CFR § 1.129(a)) | <u> </u> |
| 103 | 18 | 203 | 9 | Claims in | exce | ess of 20 | | | 143 | 710 | 248 | 300 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 102 | 80 | 202 | 40 | Independ | lent c | claims in ex | xcess | of 3 | 1 | 740 | ^70 | 255 | | |
| 104 | 270 | 204 | 135 | | | ndent claim | | - | 179 | 710 | 279 | | Request for Continued Examination (RCE) | |
| 109 | 80 | 209 | 40 | original p | ** Reissue independent claims over original patent | | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| 110 | 18 | 210 | 9 | ** Reissu over origi | e clai inal p | ims in exce patent | ess of | f 20 and | | | | | | |
| SUBTOTAL (2) (\$) 698 | | | | | | Other fe | ee (specify | y) | - | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | *Reduc | ced by Bas | sic Filinç | g Fee Pa | aid SUBTOTAL (3) (\$) 40 | | |

| SUBMITTED BY | / | | | Co | mplete (if applicable) | |
|-------------------|-------------------|----------------------------------|--------|-----------|------------------------|--|
| Name (Print/Type) | Joseph M. Potenza | Registration No. Attorney/Agent) | 28,175 | Telephone | 202-508-9100 | |
| Signature | Callan | nboch' O. | #38.8 | Date | June 19, 2001 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.